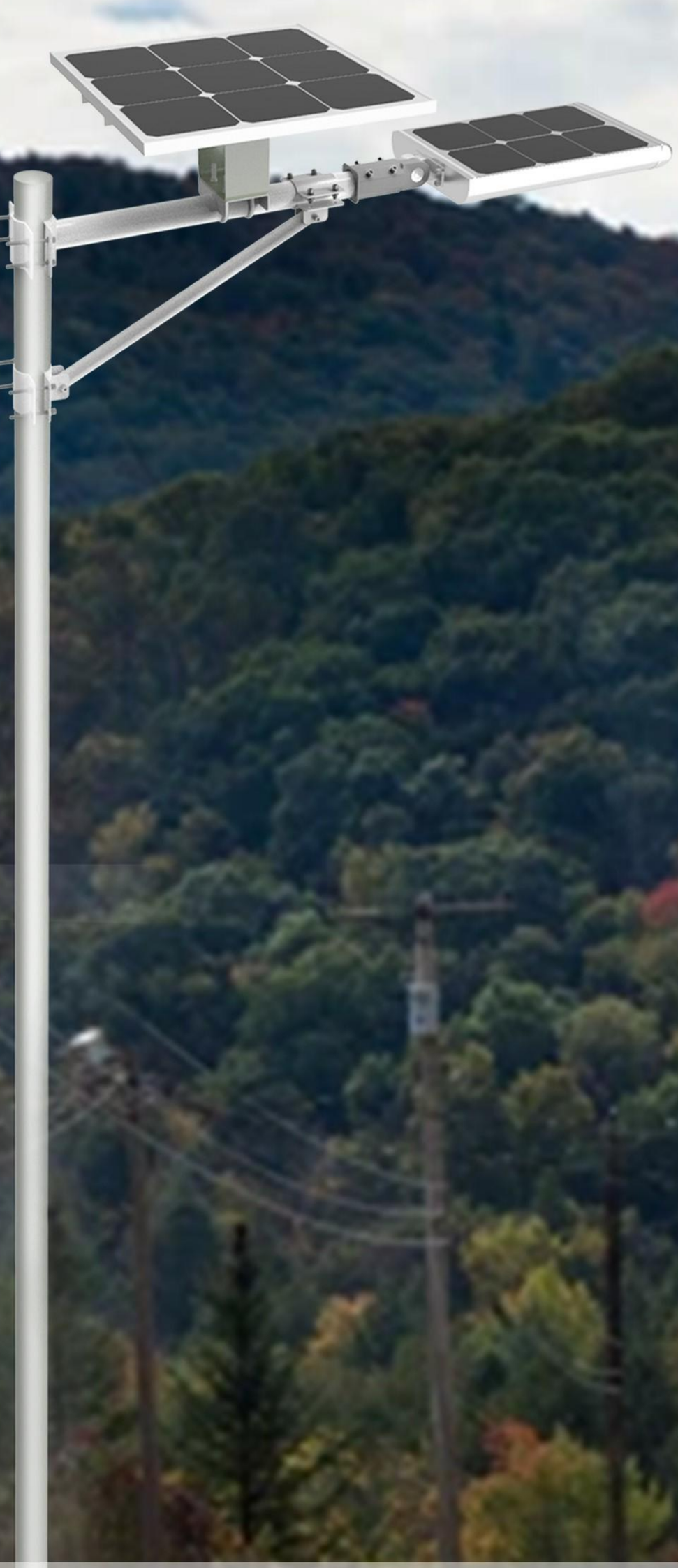
Power-X

POWER IN YOUR HANDS



Our solar street lights are tailored to suit our region and existing poles. When you inquire about installation, we will provide the necessary mounting bracket. We use top-quality materials to ensure years of maintenance-free operation.

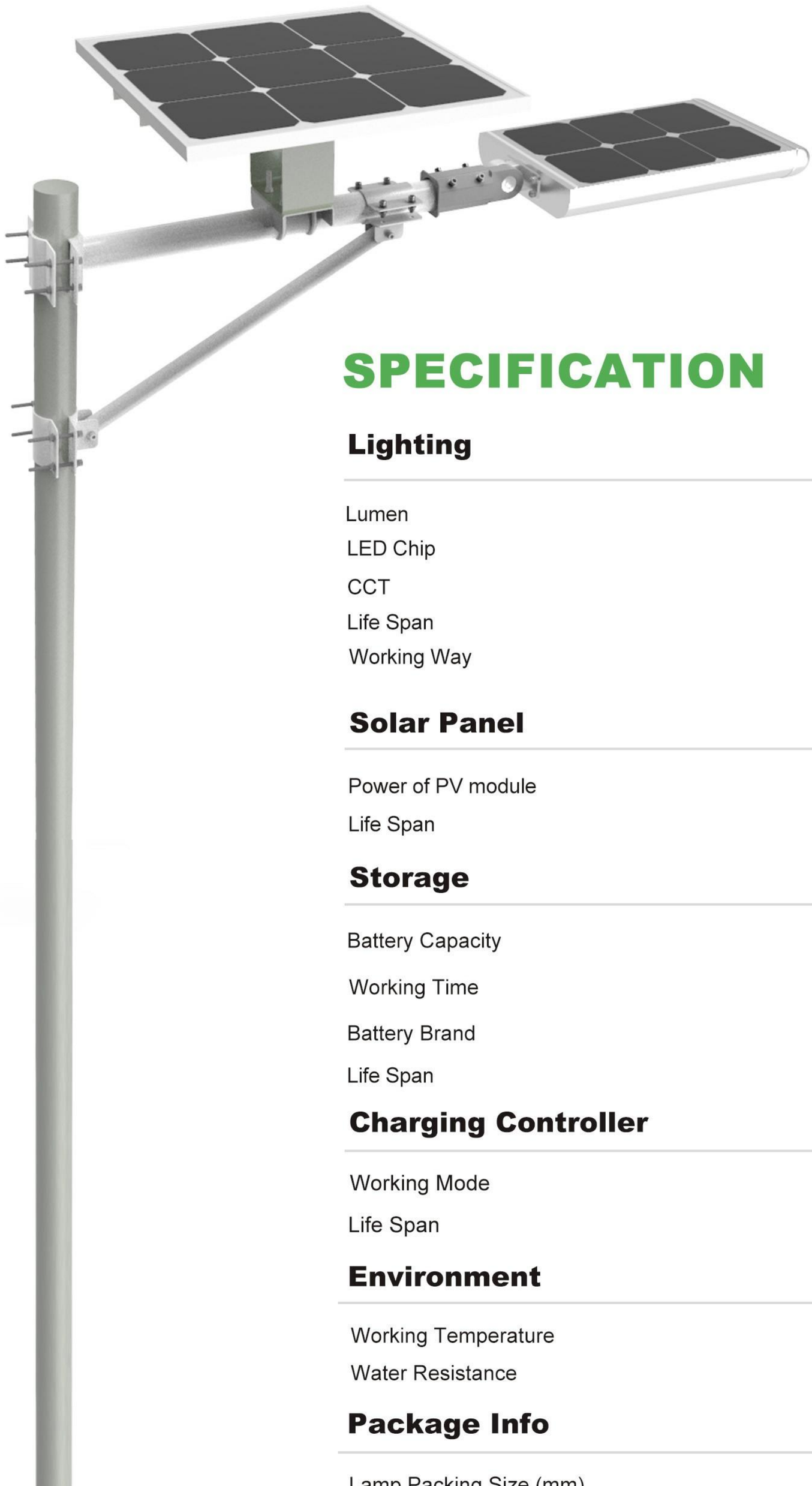
CB · GS geprüfte Sicherheit · CE · RoHS · Hg Mercury Free · Instant ON · IP65 · Save 50% Energy · NO U.V. Emissions · 140° Beam Angle

70 222 901

Info@powerxsarl.com

Rue 505 ajaltoun,kesrouan, lebanon

https://solarcom-energy.com/



SPECIFICATION

Lighting

Lumen	8600LM (220LM/W)
LED Chip	High Brightness 5050 with PMMA lesns
CCT	Day light 4000K
Life Span	100,000 hours to LM80 specifications
Working Way	Motion Sensor/Time Schedule

Solar Panel

Power of PV module	160W
Life Span	25 years

Storage

Battery Capacity	640WH
Working Time	4-5 cloudy days
Battery Brand	CATL
Life Span	8000 cycles

Charging Controller

Working Mode	MPPT
Life Span	12years

Environment

Working Temperature	-15°C to +70°C
Water Resistance	IP65

Package Info

Lamp Packing Size (mm)	950*450*150
Lamp Gross Weight (Kg)	13Kg(approx.)

Mechanical Specifications

Recommened Pole Height	4-6m
Recommended Top diameter of the Pole	60mm
Product Dimension (mm)	714*350*77